

Attorney Docket No. T2147-906388

**REMARKS**

Applicant respectfully requests reconsideration of this application as amended.

Applicant would like to thank Examiners Shah and An for the courtesies extended to Applicant's representative during the recent telephone communications. During the telephonic communications, the novelty of the invention was discussed and correlated to the specific features in the claims.

By this Amendment, the independent claims have been clarified to recite that the given number of processors are divided into a plurality of processor groups during a preliminary phase. The remaining tasks are performed subsequent to this dividing step.

In that none of the cited references teach or suggest at least this feature, Applicant respectfully submits the application is in condition for allowance. A prompt Notice of Allowance is respectfully requested.

Should the Examiner believe that any further action is necessary to place this application in better form for allowance, the Examiner is invited to contact Applicant's representative at the telephone number listed below.

The Commissioner is hereby authorized to charge to Deposit Account No. 50-1165 (T2147-906388) any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this paper and to credit any overpayment to that Account. If any extension of time is

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required in connection with the filing of this paper and has not been separately requested,  
such extension is hereby requested.

Respectfully submitted,

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CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on July 21, 2005.

Jason H. Vick